

### RRANTY/MAINTENANCE INSPECTION REPORT

# HAZARDOUS MINE OPENING PROJECT 26 MONT A/E 89-46-106

Alhambra, Clancy, Colorado, McClellan and Montana City Mining Districts, Jefferson County and
Blue Cloud, Helena and Scratchgravel Mining Districts
Lewis & Clark County

Western Montana

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JULY 1991





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July 17, 1991

1610 B Street PO Box 4699 Helena, Montana 59604

406 443-5210 406 449-3729 Facsimile

Mr. Ed Gensler Montana Department of State Lands Abandoned Mine Reclamation Bureau Capitol Station Helena, MT 59620

RE: Eleventh month warranty/maintenance inspection; HMO Project 26

#### Dear Ed:

An eleventh month warranty and maintenance inspection for Hazardous Mine Opening (HMO) Project 26 was conducted during June, 1991 to identify any construction deficiencies attributable to contractor negligence and verify sites requiring maintenance. A visual inspection of contracted reclamation was performed at approximately 240 mine openings at 91 sites in Jefferson and Lewis and Clark Counties. In addition, revegetation efforts were evaluated for the introduction of noxious weeds. Color slides were taken of each installed closure and backfill to document site conditions. The slide record is included as an attachment to this letter report.

#### Inspection Description

In preparation for on-the-ground inspection a data base was utilized to generate field inventory forms for each site. The data base was programmed to print a check list specific to the reclamation performed. For backfill and blast sites, subsidence features were evaluated according to their severity. Where constructed closures or fencing was installed, the check list presented options characterizing the status of the closure, i.e. good condition, vandalized, damaged/natural causes, destroyed by mining, and needs warranty repair. The need for maintenance was assessed and the responsible party identified according to the following: Contractor-for warranty work such as loose rock bolts in cable net closures, incorrectly installed culvert hatches, unpainted grate sections or steel fence posts, or any work not performed in compliance with the contract documents; AMRB-for weed control and additional backfill where subsidence had occurred; and Landowner-for all remaining damage done to constructed closures by natural or human means. The success of revegetation efforts were evaluated and reported in a column reserved for general remarks and comments. Completed field forms from the warranty/maintenance inspections are included as an attachment to this letter report.

#### Inspection Results

Reclamation work inspected for warranty repair was judged to be acceptable with the exception of one cable net closure in the Helena District. At mine opening #8-28 at the NE SW Section 36 Site, rock bolts were not adequately installed at the base of the closure. The adit portal sloughed somewhat and access to the mine can be gained. This situation appears to be the result of contractor negligence and naturally caused damage.



Mr. Ed Gensler July 15, 1991 Page 2 of 2

Numerous incidence of vandalism have occurred through the project area. In particular, culvert hatches have been cut or dislodged; cable nets have been cut; lock hasps have been bent and bricks dislodged on adit doors; and "Hazard" signs have been shot and wires cut or untied on fenced enclosures. The following table summarizes the results of the field inspection and identifies sites where continued monitoring or maintenance is recommended.

Weeds appear to have been introduced in several mining districts as a result of HMO construction. As per the approved weed control plans filed with both Jefferson and Lewis & Clark Counties, monitoring of revegetation efforts and weed control is the responsibility of the AMRB for a two year period following reclamation construction. Sites exhibiting weeds uncommon to the surrounding area are identified on the following table.

#### Recommendations

It is our recommendation that the AMRB inspect the one site identified for warranty repair prior to notifying Scott Construction of their warranty obligation. Since contractor negligence appears to be complicated by naturally caused damage we would like you to make the decision whether to pursue repair of the cable net under warranty. The warranty period expires on August 21, 1991, one year after reclamation construction was completed.

Secondly, it is our opinion that landowner's of vandalized closures be informed of current site conditions. They should be advised that the AMRB will not perform maintenance on their sites and be encouraged to repair the closures themselves. Should you feel this action is appropriate, we would be pleased to perform this task on your behalf.

Lastly, we would gladly coordinate maintenance on the sites assigned AMRB responsibility. A construction contractor can be mobilized to add backfill to sites which have subsided. Where noxious weeds have been introduced, a vegetation specialist will work with the County Weed District to establish and implement the most effective method of control.

Upon your authorization we will implement those recommendation you deem necessary. Should you have any questions or comments regarding this report, please feel free to contact us. We look forward to further assignments from the AMRB.

Sincerely,

Daphne Digrindakis Reclamation Specialist

Daphue Derindicis



	HMO PROJEC		TION SUMMARY ITORING/MAINTENANC	E SITES
DISTRICT	SITE	NO.	RESPONSIBLE PARTY	CONDITION DESCRIPTION & RECOMMENDATIONS
Alhambra	NW SW Section 24	7-12		Shaft has minor subsidence of 1 foot. Monitor for further settlement.
Alhambra	Wall 2	8-13	AMRB	Rock blocking portal was removed allowing access. Maintenance is recommended.
Clancy	SW SW Section 23	12-21	AMRB	Rock material blasted to obstruct entry has sloughed, allowing access.  Maintenance is recommended.
Colorado	Black Jack	6-21		Shaft has minor subsidence of 1 foot. Monitor for further settlement.
Colorado	Bunker Hill	4-3		Shaft has minor subsidence of 1 foot. Monitor for further settlement.
Colorado	Copper Gulch	5-6		Shaft has minor subsidence of 1 foot. Monitor for further settlement.
Colorado	NE NE Section 13	10-11	AMRB	Adit has sloughed open abover backfilled portal. Maintenance recommended to obstruct entry.
Colorado	NE NE Section 29	11-12	Landowner	Adit has sloughed 30' from portal past end of installed culvert. Access can be gained. Advise landowner.
Colorado	Salvail	15-17	Landowner	Adit has sloughed 20' from portal past end of installed culvert. Access can be gained. Advise landowner.
Colorado	Vandalia	12-19		Shaft has subsided 3 feet. Monitor for further settlement.
McClellan	Doig	2-3	AMRB	Shaft originally inventoried was not backfilled. Maintenance is recommended.
Blue Cloud	Looby	13-23	Landowner	Southedge of mine shaft has caved beyond the edge of the grate allowing access. Advise landowner.
Blue Cloud	NE NE Section 25	3-4	AMRB	Shaft has minor subsidence of 1 foot. Reclamation construction has introduced weeds. Coordinate with County Weed District.
Blue Cloud	NW SE Section 18	6-5	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Blue Cloud	NW SE Section 18	6-6	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Blue Cloud	Silver Coin	11-8		Adit door hasp bent. Original lock removed and replaced with new lock.
Blue Cloud	Stemwinder	9-21	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Blue Cloud	Stemwinder	9-22	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.



#### INSPECTION SUMMARY - Page 2 HMO PROJECT 26 MONITORING/MAINTENANCE SITES

DISTRICT	SITE	NO.	RESPONSIBLE PARTY	CONDITION DESCRIPTION & RECOMMENDATIONS
Helena	Arrastra Gulch	1-1	Landowner	Culvert hatch bolt has been pried through culvert, allowing access. Advise landowner.
Helena	Arrastra Gulch	1-8	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Helena	NE SW Section 36	8-28	Contractor	Rock and soil at base of portal has sloughed, allowing access. Cable Net anchor bolt was not adequately installed. Warranty repair required.
Helena	Squaw Gulch	16-51	Landowner	Cable Net rock bolt was pried loose. No access was gained. Advise landowner.
Helena	Squaw Gulch	16-52	Landowner	Fence wires have been removed from a corner post. Advise landowner.
Helena	Squaw Gulch	16-54	Landowner	Fence wires have been removed from a corner post. Advise landowner.
Helena	SW NW Section 11	12-42	Landowner	Culvert hatch bolt has been pried through culvert, allowing access. Advise landowner.
Scratchgravel	Ariadene	1-2	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Scratchgravel	Babcock	20-53	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Scratchgravel	Carbonate	2-5	AMRB	Rock material blasted to obstruct entry has sloughed, allowing access. Maintenance is recommended.
Scratchgravel	Eagle	3-9	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Scratchgravel	Eagle	3-10	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Scratchgravel	Eagle	3-11	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District,
Scratchgravel	Eagle	3-12	AMRB/Landowner	Reclamation construction has introduced weeds. Coordinate with County Weed District. Culvert hatch has been cut, allowing access. Advise landowner.
Scratchgravel	Eagle	3-13	AMRB/Landowner	Reclamation construction has introduced weeds. Coordinate with County Weed District. Culvert hatch has been cut, allowing access. Advise landowner.
Scratchgravel	Eagle	3-14	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Scratchgravel	Eagle	3-15	AMRB/Landowner	Reclamation construction has introduced weeds. Coordinate with County Weed District. Culvert hatch has been cut,
Scratchgravel	Eagle	3-16	AMRB/Landowner	allowing access. Advise landowner.  Culvert hatch has been cut, allowing access. Advise landowner.
Scratchgravel	Franklin	18-45		Shaft has minor subsidence of 1 foot.  Monitor site for further settlement.



INSPECTION SUMMARY - Page 3
HMO PROJECT 26 MONITORING/MAINTENANCE SITES

DISTRICT	DISTRICT SITE		RESPONSIBLE PARTY	CONDITION DESCRIPTION & RECOMMENDATIONS
Scratchgravel	NE SW Section 26	15-24	AMRB/Landowner	Reclamation construction has introduced weeds. Coordinate with County Weed District. Culvert hatch cut, allowing access. Advise landowner.
Scratchgravel	NE SW Section 26	15-25	Landowner	Culvert hatch is bent and deformed, allowing access. Advise landowner.
Scratchgravel	NW SW Section 25	16-27	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Scratchgravel	SE NE Section 2	8-28	AMRB	Cable netrock bolt is deformed. No access gained. Advise landowner.
Scratchgravel	SE NE Section 35	7-29	Landowner	Cable net rock bolt is deformed. No access gained. Advise landowner.
Scratchgravel	SE NE Section 35	7-30	Landowner	Cable net rock bolt is deformed. No access gained. Advise landowner.
Scratchgravel	SE NE Section 35	7-32	Landowner	Brick headwall above adit door destroyed allowing access. Advise landowner.
Scratchgravel	SE NE Section 35	7-34	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Scratchgravel	SE NE Section 35	7-51	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.
Scratchgravel	SE NE Section 35	7-56	Landowner	Cable net perimeter cable has been cut, allowing access. Advise landowner.
Scratchgravel	Sunshine	13-42	AMRB	Reclamation construction has introduced weeds. Coordinate with County Weed District.



Bid As: Alhambra Hot Springs

Site Name: Alhambra Hot Springs

District: Alhambra

PA No.: 22-049

County: Jefferson

Date: 6/16/91

Legal Location: TO8N RO3W S16 NW NE

Inspector: 5. Colum

Quadrangle Map: Clancy

Firm: Chen-Northern, Inc.

NUMBER	OPENING_	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
1-1	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	- Contractor 265C5-8/Exc Veg/Wee on common  Landowner 265C5-8/Exc Veg/Wee on common  AMRB:  weed control  additional backfill on = ite
1-2	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 5-7   Sparse Veg   Words Landowner AMRB: weed control additional backfill
	-	STILES		6-23-91 S. Colvin
1/-	-17 5	thast		n 26516-18/6000 Veg/ Weeds
t;			X good cuncito	common to site



Bid As: Argonaut Site Name: Argonaut

District: Alhambra PA No.: 22-265

County: Jefferson Date: 6/16/91

Legal Location: TOBN RO3W S11 SW SW Inspector: > (e)/07h

Quadrangle Map: Clancy Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
2-3	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C5-10/600 Leg/Wecdo Landowner  AMRB:  weed control additional backfill
2-4	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 5-12 /Goo! Veg / Weed  Landowner 26 SC 5-12 /Goo! Veg / Weed  AMRB:  weed control additional backfill
2-5	Adit	Culvert	needs warranty repair	additional backfill
2-6	Adit	Cable Net	good condition vandalized damaged/nattural cause destroyed by mining needs warranty repair	Contractor 26 SC5-11/No Veg / One rock Landowner AMRB: bolt losse, no access weed control additional backfill
2-7	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265 (5-9 / Exc Veg / Weecs = Landowner AMRB:  weed control additional backfill



Bid As: B & G

Site Name: B & G

District: Alhambra

PA No.: 22-263

County: Jefferson

Legal Location: TO8N RO2W S31 NW NE

Inspector: 5. Colvin

Quadrangle Map: Clancy

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS		ESPONSIBLE PARTY	PHOTO / VEGETATION	/ REMARKS	
3-8	Shaft	Grate	good condition wandalized damaged/nature destroyed by needs warrant	ral cause	_ Contractor 263 _ Landowner _ AMRB: weed control additional bac	5C6-17/Fairl	leg /No	weed
			6-16-91					
						icad washe.		
				junetin	2 Mari	n Spring (	Cree K	Road
			6-23-91	ATU	access			



Bid As: Eagles Nest

Site Name: Eagles Nest

District: Alhambra

PA No.: 22-260

County: Jefferson

Date: 6-16-91/6-23-91

Legal Location: TO8N RO2W S31 NE NE Inspector:

Quadrangle Map: Clancy

Firm: Chen-Northern, Inc.

#### HAZARDOUS OPENINGS

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
4-9	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	weed control
			6-16-91	No access- Middle Fork access road washed out at junction of warm Springs (rect Road

ATV access on 6-23-91



Bid As: Katy Site Name: Katy

District: Alhambra PA No.: 22-052

Legal Location: TOBN RO2W S17 NE NW Inspector: 5-6/07

Quadrangle Map: Clancy Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
0-16	Shaft	Adit Door	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor265c Landowner AMRB: weed control additional back	5-17/Noveg (Noweros)  fill Landowner using adit  for water source



Bid As: NE NE Section 18

Site Name: NE NE Section 18

District: Alhambra

PA No.: 22-269

County: Jefferson

Legal Location: TO8N RO2W S18 NE NE

Inspector:

Quadrangle Map: Clancy

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
5-11	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265c 5-18/600d Vey / No Weeds Landowner AMRB: weed control additional backfill



Bid As: NW SW Section 24

Site Name: NW SW Section 24

District: Alhambra

PA No.: 22-248

County: Jefferson

Legal Location: TO8N RO3W S24 NW SW Inspector: 5.6/01

Quadrangle Map: Clancy

Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
-12	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	- Contractor 265C5-14/Fair Veg No Weeds / Landowner 265C5-14/Fair Veg No Weeds / AMRB: - weed control Pockets of Minor additional backfill  Subsidence 1/Foot



Bid As: Stiles

Site Name: Mammoth

District: Clancy Alhambra

PA No.: 22-087

County: Jefferson

Date: 6-23-91

Legal Location: TO8N RO3W SO9 NE NE Inspector: 5. Colonia

Quadrangle Map: Clancy

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION /	
11-17	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 Landowner AMRB: weed control additional bac		Vog / Werds:



Bid As: Wall 2

Site Name: Wall 2

District: Alhambra

PA No.: 22-247

County: Jefferson

Date: 6/16/91

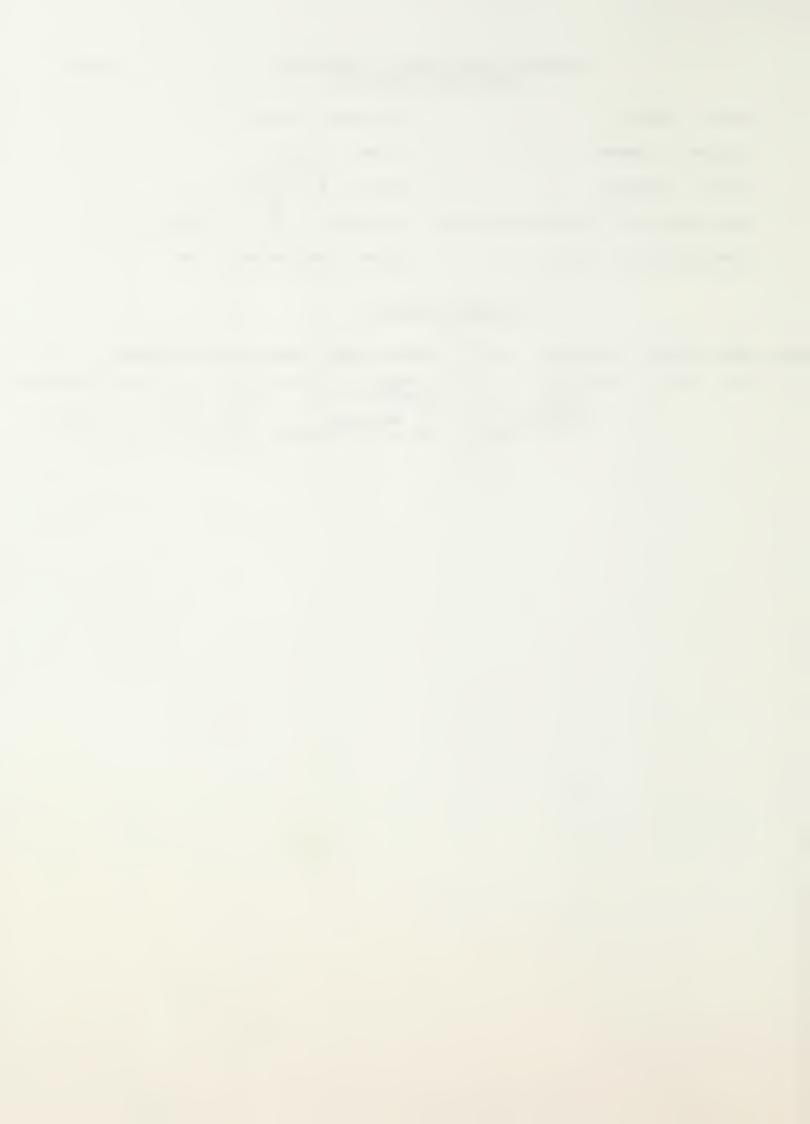
Legal Location: TO8N RO3W SO9 SW SE

Inspector: 5. Gluin

Quadrangle Map: Clancy

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
8-13	Adit	Blast	Subsidence:noneno hazard hazardousunable to locate	Contractor 26565-6/No Veg/Rock remove Landowner  AMRB:  weed control  additional backfill  natural = vesicence



Bid As: Willard Creek Site Name: Willard Creek

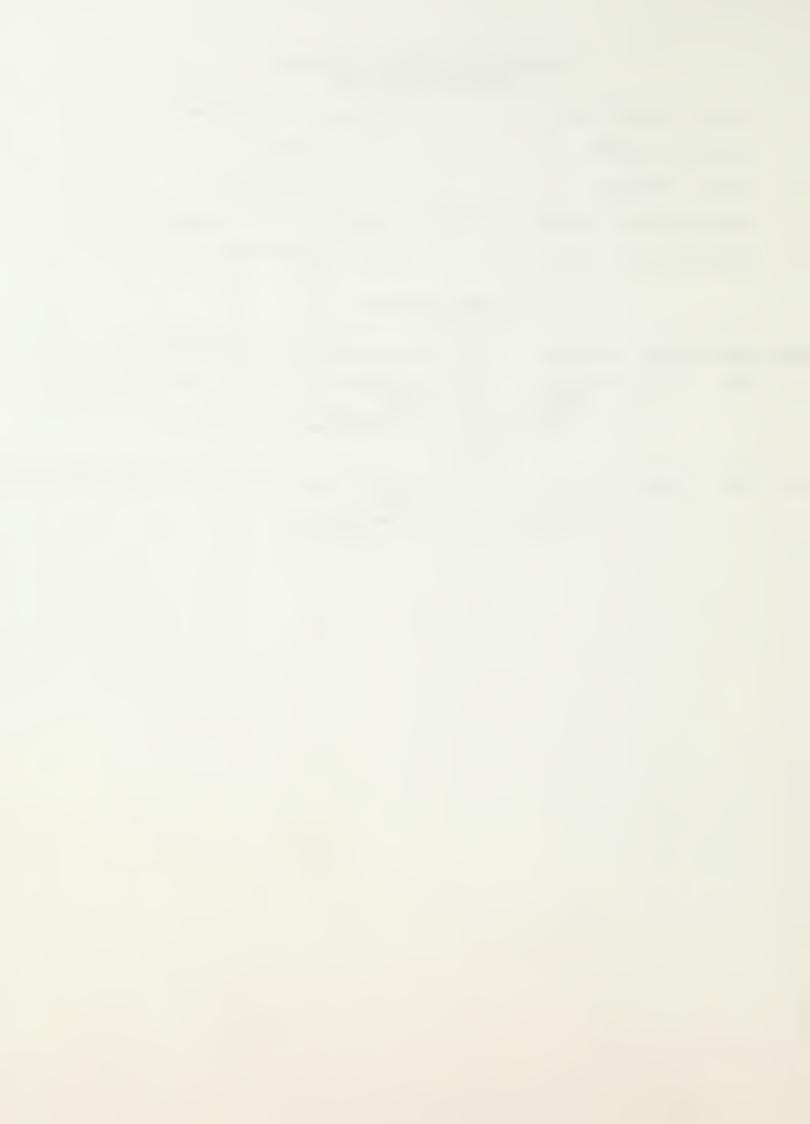
District: Alhambra PA No.: 22-057

County: Jefferson Date: 6/16/91

Legal Location: TO8N RO2W S20 NE NW Inspector: 5. 6/vin

Quadrangle Map: Clancy Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
9-14	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265C 5-15   Sparse Veg   No Landowner AMRB: weed control additional backfill
9-15	Shaft	Backfill	Subsidence:noneno hazard hazardous unable to locate	Contractor 26sc 5-16/Fair Veg / No Wee do Landowner AMRB: weed control additional backfill



Bid As: Champion Site Name: Champion

District: Clancy PA No.: 22-311

County: Jefferson Date: 6-23-91

Legal Location: TO9N RO3W S33 NW SE Inspector: 5 6/0/n

Quadrangle Map: Clancy Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
-1	Shaft	Backfill	Subsidence: noneno hazard hazardousunable_to_locate	Contractor 26 SC6-22/Fair Veg/Weeds Landowner AMRB: cummin to =; 6 weed control additional backfill



Bid As: Delanie

Site Name: Delanie

District: Clancy

PA No.: 22-303

County: Jefferson

Date: 6.20-9

Legal Location: TO8N RO5W S36 SE SW

Inspector: 5. Colum

Quadrangle Map: Chessman Reservoir Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
2-2	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265c5-22/No Veg (Rock, Sinter AMRB:  weed control additional backfill
2-3	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C 5-21/No Veg (Rocky 501)  Landowner AMRB: weed control additional backfill



Bid As: Frohner

Site Name: Frohner

District: Clancy

PA No.: 22-243

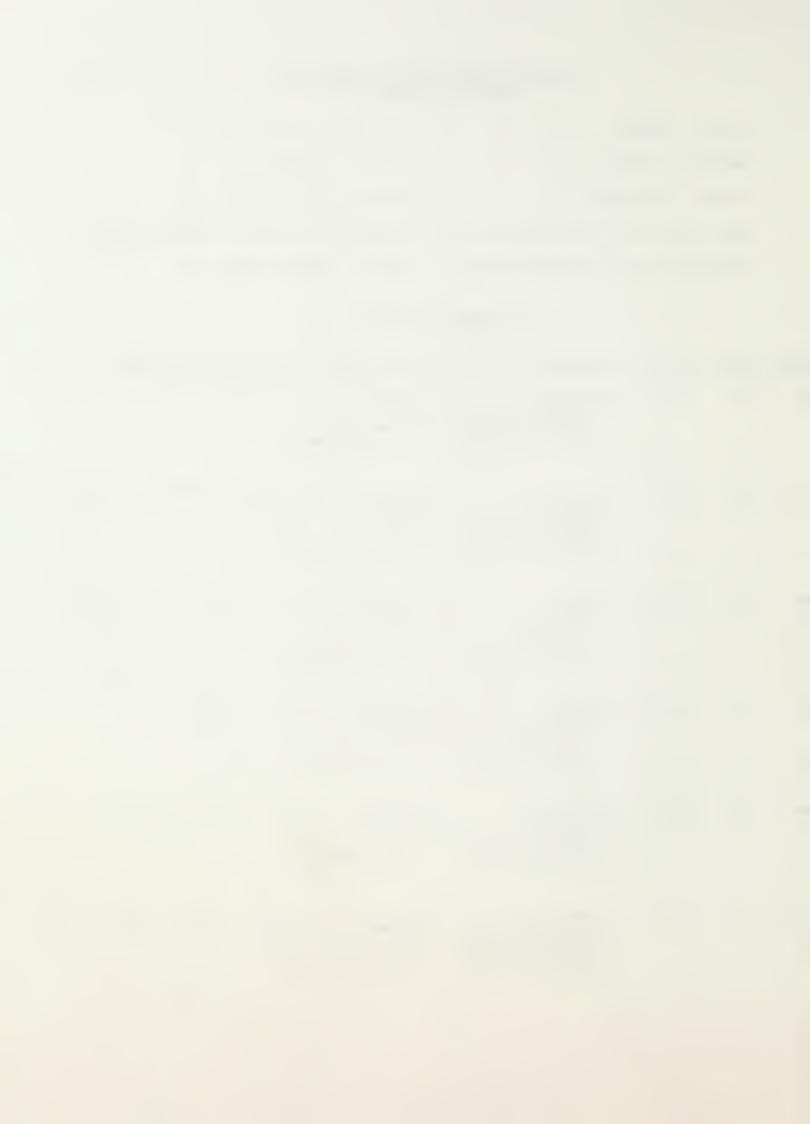
County: Jefferson

Date: 6-2+91

Legal Location: TO8N RO5W S15 NW SE Inspector: D. Jacobson

Quadrangle Map: Chessman Reservoir Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKKS .
3-4	Shaft	Grate	<pre></pre>	weed control additional backfill
3-5	Shaft	Grate	<pre></pre>	Contractor 7-17 / area revegetating of grows/ Landowner AMRB: grate in good condition weed control additional backfill
3-6	Shaft	Backfill	Subsidence:  none no hazard hazardous unable to locate	Contractor 7-18 /no revea waste rock / Landowner AMRB: weed control additional backfill
3-7	Shaft	Backfill	Subsidence: .  none no hazard hazardous unable to locate	Contractor 7-Z1/no reveg. no words received Landowner AMRB: weed control additional backfill
3-8	Shaft	Fence	y good condition wandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 7-20/ orca reveg. error
3-90	Shaft	Fence	<pre> good condition vandalized damaged/natural cause destroyed by mining needs warranty repair </pre>	Contractor 7-19   area reregelating   Conce   Landowner



Bid As: General Grant Site Name: General Grant

District: Clancy PA No.: 22-245

County: Jefferson Date: 6/21/91

Legal Location: TO8N RO5W S15 NE SE Inspector: D. Jacobson

Quadrangle Map: Chessman Reservoir Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
4-10	Shaft	Grate	<pre>     good condition     vandalized     damaged/natural cause     destroyed by mining     needs warranty repair </pre>	Contractor 7-15/No ravegera and Landowner Landowner AMRB: weed control additional backfill grate looks secure



Bid As: Monitor Site Name: Monitor

District: Clancy PA No.: 22-093

County: Jefferson Date: 6/13/9

Legal Location: TO9N RO4W S19 SE SE Inspector: 5.Co/vik

Quadrangle Map: Helena Firm: Chen-Northern, Inc..

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
6-11	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265C3-23   Fair Veg   No Weeds AMRB: weed control additional backfill



Bid As: O.K.

Site Name: O.K.

District: Clancy

PA No.: 22-225

County: Jefferson

Date: 6-21-91

Legal Location: TO8N RO3W SO6 NW NW

Inspector: 5-6/v/h

Quadrangle Map: Jefferson City Firm: Chen-Northern, Inc.

NUMBER OPENING CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS	
5-13 Adit Culvert			16-10/Exc Veg/No Werds	



Bid As: Roosevelt Site Name: Roosevelt

District: Clancy PA No.: 22-285

County: Jefferson Date: 6-21-91

Legal Location: TO9N RO3W S31 NW NE Inspector:

Quadrangle Map: Jefferson City Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
13-15	Shaft	Fence	<pre> damaged/natural cause  destroyed by mining</pre>	Contractor 265c6-15/Fair leg / No War ac Landowner AMRB:  weed control additional backfill
			needs warranty repair	and Lional Dackilli



Bid As: SE NW Section 30 Site Name: SE NW Section 30

District: Clancy PA No.: 22-227

Legal Location: TO8N RO4W S30 SE NW Inspector: D. Jacobson

Quadrangle Map: Chessman Reservoir Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO	/ VEGETATION / REMARKS
-(6	Adit	Blast	Subsidence:  X none  no hazard  hazardous  unable to locate	AMRB: weed control	nearly open a looks well closed w/ large rocks / no weeds



Bid As: Sterling Price

Site Name: Sterling Price

District: Clancy

PA No.: 22-228

County: Jefferson

Date: 6-26-91

Legal Location: TO9N RO3W S29 NE NW Inspector: 5. 6/1/12

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
14-23	Shaft	-Backfill Fence	Subsidence: good  none condition  no hazard  hazardous  unable to locate	Contractor 26 SC7-27/Govd Veg/No Landowner AMRB: weed control additional backfill
14-28	Shaft	Backfill .	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 7-23/EXC Veg / No Landowner AMRB: weed control additional backfill
14-29	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 7 - 24 Good Veg / No werd Landowner AMRB: weed control additional backfill
14-30	Shaft	Backfill .	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 7-25/Good Veg/Weeds are Landowner AMRB: weed control additional backfill
14-31	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC7-29/Exc Veg/No were so Landowner AMRB: weed control additional backfill
14-32	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	— Contractor 26 Sc 7-26 Exc Veg / No weeds  — AMRB: — weed control — additional backfill
14-33	Shaft	Backfill	Subsidence:  none no hazard hazardous unable to locate	Contractor 265C7-28/Good Veg/No words AMRB: weed control additional backfill



Bid As: Sterling Price

Site Name: Sterling Price

District: Clancy

PA No.: 22-228

County: Jefferson

Date: 6-26-91

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
14-34	Shaft .	Backfill	Subsidence: none no hazard hazardousunable to locate -	AMRB:	Not located on muenture record



Bid As: Superior/Jubilee Site Name: Superior/Jubilee

District: Clancy PA No.: 22-224

County: Jefferson Date: 6-21-91

Legal Location: TO8N RO3W SO6 SW NW Inspector: 5-6/07

Quadrangle Map: Jefferson City Firm: Chen-Northern, Inc.

## HAZARDOUS OPENINGS

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NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
15-24	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 6-11/600 = Veg / Wed do  Landowner  AMRB:  weed control additional backfill
15-25	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 6-12/Good Veg/No Werde Landowner  AMRB:  weed control additional backfill
15-26	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C6-13/Sparse Veg/No Weeds Landowner AMRB: weed control additional backfill
15-27	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 2656-14/600 deg/weeds  Landowner  AMRB:  weed control additional backfill



Bid As: SW SE Section 32 Site Name: SW SE Section 32

District: Clancy PA No.: 22-330

County: Jefferson Date: 6-21-91

Legal Location: TO9N RO3W S32 SE SW Inspector: 5.6/1/2

Quadrangle Map: Jefferson City Firm: Chen-Northern, Inc.

<u>NUMBER</u>	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
11-17	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265C6-8/Eyc Veg/Weeds- Landowner  AMRB:  weed control additional backfill
11-18	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 6-9/Exc Veg / No Weed: Landowner AMRB: weed control additional backfill



Bid As: SW SW Section 23 Site Name: SW SW Section 23

District: Clancy PA No.: 22-226

County: Jefferson Date: \_\_\_\_\_\_\_ /21 /91

Legal Location: TOBN ROSW S23 SW SW Inspector: D. Jacobson

Quadrangle Map: Chessman Reservoir Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
12-19	Shaft	Backfill	Subsidence:  x none no hazard hazardous unable to locate	Contractor 7-10/No revegetation = 3' of Landowner  AMRB: subsidence but passing no weed control hazard, revegetation will additional backfill possibly occur w/ time.
12-20	Adit .	Blast	Subsidence:  none no hazard hazardous unable to locate	Contractor 7-11   area surrounding odit Landowner revegetating well, a lusta AMRB: weed control additional backfill looks well cheed.
12~21	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor 7-12   area reseguial ag   small   Landowner 7-13   opening to add (2 21/2)  weed control   x   1/2   has reopened)
12-22	Adit	Blast	Subsidence:  K none no hazard hazardous unable to locate	Contractor 7-14/revegetating w/ grass cell/ Landowner AMRB: adit appears well-closed. weed control additional backfill



Page 1

# ELEVENTH MONTH WARRANTY INSPECTION HMO Project Phase 26

Bid As: Atlanta Site Name: Atlanta

District: Colorado PA No.: 22-294

County: Jefferson Date: 6-20-91

Legal Location: TO7N RO5W SO2 NW NW Inspector: 5. 6 Vic

Quadrangle Map: Chessman Reservoir Firm: Chen-Northern, Inc.

<u>UMBER</u>	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
-1	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner  Mable to access dus to  AMRB: weed control Additional backfill



Bid As: Black Jack Site Name: Black Jack

District: Colorado PA No.: 22-367

County: Jefferson Date: 6-2/-91

Legal Location: TO7N RO4W SO3 SW NW Inspector: 5. 6/viu

Quadrangle Map: Jefferson City Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
6-21	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265C G-3/Sparse Veg / No Weeds/ Landowner  AMRB: weed control Minor subsidence († / Foot) additional backfill
6-22	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 6-4   Sparse Veg   Weed Landowner AMRB: weed control additional backfill



Bid As: Bluestone Site Name: Bluestone

District: Colorado PA No.: 22-254

County: Jefferson Date: 6-20-91

Legal Location: TO7N RO4W S18 SE SW Inspector: 5.6/vin

Quadrangle Map: Mount Thompson Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
3-2	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265 Landowner 265 AMRB: weed control additional backf	common to site



Bid As: Bunker Hill Site Name: Bunker Hill

District: Colorado PA No.: 22-289

County: Jefferson Date: 6-20-9/

Legal Location: TO7N RO4W S21 NE SE Inspector: 5. Column

Quadrangle Map: Wickes Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
4-3	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 5-31 Fair Veg / No weeds / Landowner  AMRB:  weed control  additional backfill  No access
4-4	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 5-30 Fair Veg No weeds  Landowner  AMRB:  weed control additional backfill



Bid As: Copper Gulch Site Name: Copper Gulch

District: Colorado PA No.: 22-302

County: Jefferson Date: 6-20-9/

Legal Location: TO7N RO4W S24 SW NW Inspector: S- Column

Quadrangle Map: Wickes Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
5-5	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26565-36/E/E/E/E/Weedo  Landowner  AMRB:  weed control additional backfill
5-6	Shaft	Backfill	Subsidence:noneno hazardhazardousunable to locate	Contractor 265C5-37/Sparse Veg / No Were Landowner AMRB: weed control Minor Substidence (1'-2') additional backfill
5-7	Shaft	Backfill	Subsidence:  none  no hazard hazardous unable to locate	Contractor 26 SC 6-1   Sparse Veg / Weeds  Landowner  AMRB:  weed control additional backfill
5-8	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265 < 5-38 / Fair Veg / Weeds Landowner AMRB: weed control additional backfill



Bid As: Lake Site Name: Lake

District: Colorado PA No.: 22-287

County: Jefferson Date: 6-20-91

Legal Location: TO7N RO4W S14 NW SW Inspector: 5. 6/6/14

Quadrangle Map: Wickes Firm: Chen-Northern, Inc.

IUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
3-9	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining	Contractor 263 Landowner 263 AMRB: weed control	SC5-19/Exc Veg/Weeds



Bid As: Minnesota

Site Name: Minnesota

District: Colorado

PA No.: 22-252

County: Jefferson

Date: 6-21-91

Legal Location: TO7N RO4W SO5 SE NE

Inspector: 5. Gloin

Quadrangle Map: Jefferson City

Firm: Chen-Northern, Inc.

## HAZARDOUS OPENINGS

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
9-10	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair		combin to site

Bullet Holes in Hazard Sign



Bid As: NE NE Section 13

Site Name: NE NE Section 13

District: Colorado

PA No.: 22-253

County: Jefferson

Legal Location: TO7N RO5W S13 NE NE

Inspector: 5.6

Quadrangle Map: Mount Thompson

Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS RESPONSIBLE PA	RTY PHOTO / VEGETATION / REMARKS
0-11	Adit	Backfill	Subsidence: noneno hazard hazardousunable to locate Contractor Landowner AMRB:weed con addition	265C5-23,5-24/Exc Veg/ trol al backfill Weeds common 15 5. Te/
			Adit	caved up hill from original
			/	$q$ access $(3' \times 4')$



Bid As: NE NE Section 29

Site Name: NE NE Section 29

District: Colorado

PA No.: 22-258

County: Jefferson

Date: 6-20-91

Legal Location: TO7N RO4W S29 NE NE

Inspector: 5. Colvil

Quadrangle Map: Wickes

Firm: Chen-Northern, Inc.

IUMBER	OPENING	CLOSURE	CONDITIONS RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
1-12	Adit	Culvert	good condition Contractor 26565-28, 5-29 Good Vrg Landowner 26565-28, 5-29 Good Vrg Landowner AMRB:  destroyed by mining weed control Week of Common to 5.
			Natural subsidence approximately 30' from
			culvert opening, allowing access (3'x3'x
			approx. 15' deep). Backfilling would close access to adit.
			close access to adit.



Bid As: Rarus Site Name: Rarus

District: Colorado PA No.: 22-251

County: Jefferson Date: 6/21/91

Legal Location: TO7N RO4W SO3 NE NE Inspector:

Quadrangle Map: Jefferson City Firm: Chen-Northern, Inc.

10 111 / 1 11	·
-13 Adit Culvert	4



Bid As: Salvail

Site Name: Salvail

District: Colorado

PA No.: 22-105

County: Jefferson

Date: 6-20-91

Legal Location: TO7N RO4W S19 NE NE Inspector:

Quadrangle Map: Mount Thompson

Firm: Chen-Northern, Inc.

NUMBER	<u>OPENING</u>	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
15-17	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26505-25,5-26 Fair Veg    Landowner 26505-25,5-26 Fair Veg    AMRB:  weed control Weeds Common to 5.50    additional backfill
				11-1. 1 = be since + 20' above
			Bla	culvert opening, allowing access (3'x3'), sting & hand backfilling feasible, it may block access to adit.



Bid As: SE NW Section 22

Site Name: SE NW Section 22

District: Colorado

PA No.: 22-256

County: Jefferson

Date: 6-20-91

Legal Location: TO7N RO4W S22 SE NW

Inspector: 5. Colum

Quadrangle Map: Wickes

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
13-14	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor 26505-33/Good Veg/Waso Landowner AMRB: Weed control additional backfill
13-15	Shaft	Sign	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	



Bid As: SW SW Section 22

Site Name: SW SW Section 22

District: Colorado

PA No.: 22-288

County: Jefferson

Date: 6-20-9/

Legal Location: TO7N RO4W S22 SW SW

Inspector: 5. 6/vin

Quadrangle Map: Wickes

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PH	HOTO / VEGETATION / REMARKS
14-16	Adit	Blast	Subsidence: none no hazard hazardous	Contractor 26 5C Landowner AMRB: weed control	5-32/6002 Veg/No wecks



Bid As: Tamarack Junior Site Name: Tamarack Junior

District: Colorado PA No.: 22-257

County: Jefferson Date: 6-20-91

Legal Location: TO7N RO4W S23 SE NW Inspector: 5. Colvin

Quadrangle Map: Wickes Firm: Chen-Northern, Inc.

- 2 - / 1/ 1/1	
good condition Contractor 26 \le C 5 - 35 \	



Bid As: Vandalia

Site Name: Vandalia

District: Colorado

PA No.: 22-310

County: Jefferson

Date: 6-20-9/

Legal Location: TO7N RO5W SO2 NE SE

Inspector: S. Colvin

Quadrangle Map: Chessman Reservoir

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
12-19	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265C5-20/No Veg / Approx  Landowner  AMRB:  weed control  additional backfill



Bid As: Crystal Creek

Site Name: Crystal Creek

District: McClellan

PA No.: 22-266

County: Jefferson

Legal Location: TO8N RO2W SO3 NE NW Inspector: D. Jacobson

Quadrangle Map: Casey Peak

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
1-1	Shaft	Backfill	Subsidence:  × none  no hazard  hazardous  unable to locate	Contractor Landowner AMRB: weed control additional back	7-1/v. good revealation 7-2.
	Ā	Remorks	over by revagetation of roads have bee	Elkhorn fire	



Bid As: Doig Site Name: Doig

District: McClellan PA No.: 22-259

County: Jefferson Date: 6/21/91

Legal Location: TO9N RO2W S16 SE SE Inspector: D. Jacobson

Quadrangle Map: Louisville Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
2-2	Shaft	Backfill	Subsidence:	Contractor 7-5-7-6/No revegetation of in- Landowner  AMRB:  weed control  additional backfill  reseading.
2-3	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner 7-9 / Hole interpreted as 2-3  X AMRB:  weed control Additional backfill  Constructor  Construc
2-4	Shaft	Backfill	Subsidence:  x none no hazard hazardous unable to locate	Contractor 7-7+7-8/grame revegelation Landowner AMRB: weed control additional backfill  Site/No additional vorte reg.



Bid As: NW SE Section 9

Site Name: NW SE Section 9

District: McClellan

PA No.: 22-222

County: Jefferson

Date: 6/21/91

Legal Location: TO8N RO2W SO9 NW SE

Inspector: D. Jacobson

Quadrangle Map: Casey Peak

Firm: Chen-Northern, Inc.

#### HAZARDOUS OPENINGS

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VE	GETATION / REMARKS	
3-5	Shaft	Backfill	Subsidence:  x none no hazard hazardous unable to locate	Contractor Landowner AMRB: weed control additional ba	/ /	Revege taked	w/ grass

Remarks: Area revegetated of grosses after Elkhorn live. Roads + trails to site completely grown over. (cable Winch included in photo 1-3)



Bid As: Faith/Hope Site Name: Faith/Hope

District: Montana City PA No.: 22-034

County: Jefferson Date: 6/14/91

Legal Location: TO9N RO3W SO9 SE SE Inspector: 5. Column

Quadrangle Map: East Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
East	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26565.5/600 Veg/Wesos Landowner AMRB: weed control additional backfill Signs missing
West	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 5-1/Exc Veg/Weeds  Landowner  AMRB:  weed control  additional backfill
1-1	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265c5-2/600d Veg/Weeds Landowner AMRB: weed control additional backfill
1-2	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 Se5-4/Fair Veg/Weo as Landowner AMRB: weed control additional backfill
1-6	Shaft	Backfill	Subsidence:noneno hazard hazardous unable to locate	_ Contractor 26 SC 5-3   Sparse Veg   Wcoas _ Landowner _ AMRB: Common to site   Miner _ weed control _ additional backfill 5063, Lonce, less thou



Bid As: Grant

Site Name: Grant

District: Montana City

PA No.: 22-223

County: Jefferson

Date: 6-23-91

Legal Location: TO9N RO3W S22 NW NW

Inspector: 5. Colum

Quadrangle Map: East Helena

Firm: Chen-Northern, Inc.

## HAZARDOUS OPENINGS

19

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
2-3	Shaft	Backfill	Subsidence:	Contractor 26 SC 6-19 600- Veg/Weedo Landowner AMRB: weed control additional backfill
2-4	Shaft	Backfill	Subsidence:  none  no hazard hazardous unable to locate	Contractor 26 SC 6-20/6.02 Veg/Weeds  Landowner  AMRB: weed control additional backfill
2-7	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 6-21 / Fair Veg / Weeds Landowner AMRB: weed control additional backfill



Bid As: NW NW Section 17

Site Name: NW NW Section 17

District: Montana City

PA No.: 22-270

County: Jefferson

Date: 6-23-91

Legal Location: TO9N RO3W S17 NW NW

Inspector: 5 Colun

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS .
3-5	Shaft	Fence	good conditionvandalizeddamaged/natural causedestroyed by mining	Contractor 26: Landowner AMRB: weed control	506-23/6000 Veg/No War
			needs warranty repair	additional backt	fill



Bid As: Bulls Head

Site Name: Bulls Head

District: Blue Cloud

PA No.: 25-124

County: Lewis & Clark

Legal Location: T10N R05W S13 NW NW

Inspector: S. Go

Quadrangle Map: Austin

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
5-1	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265C2-38/Spaise (Rucky)/ Landowner AMRB: weed control additional backfill



Bid As: Grunenfelder Site Name: Grunenfelder

District: Blue Cloud PA No.: 25-146

Legal Location: T10N R04W S31 NE NW Inspector: 5 6/02

Quadrangle Map: Black Mountain Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
1-2	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26563-3/Good Veg/Were - Landowner 26563-3/Good Veg/Were - AMRB: - weed control common to six
1-3	Shaft	Fence .	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C3-2/Good Veg/Weeds  Landowner  AMRB:  weed control  addditional backfill



Bid As: Looby

Site Name: Looby

District: Blue Cloud

PA No.: 25-345

County: Lewis & Clark

Date: 6/12/91

Legal Location: T10N R04W S16 W NW Inspector: 5.6/vil

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
13-23	Shaft	Grate	<pre>_ good condition vandalized  damaged/natural cause _ destroyed by mining _ needs warranty repair</pre>	Z Contractor 265<2-18/Good Veg / No weres / Landowner 265<2-18/Good Veg / No weres / AMRB:  _ weed control Bank caved beyond edge _ additional backfill of grate, allowing access
13-24	Shaft	Grate . /	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26502-20/Good Veg / Wecas Landowner AMRB: common to site weed control additional backfill
13-25	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265(2-21   Sparse Veg   Weeds AMRB: weed control additional backfill
13-26	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC2-19/Far Veg / Weeds common  Landowner 26 SC2-19/Far Veg / Weeds common  AMRB:  weed control additional backfill



Bid As: NE NE Section 25

Site Name: NE NE Section 25

District: Blue Cloud

PA No.: 25-123

County: Lewis & Clark

Legal Location: T10N R05W S25 NE NE

Inspector: S. Colu

Quadrangle Map: Black Mountain

Firm: Chen-Northern, Inc.

#### HAZARDOUS OPENINGS

RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS NUMBER OPENING CLOSURE CONDITIONS \_\_ Contractor 26 SC3-1/Spars. Veg / Fair

AMRB:

weed control amount of Weeds not

additional backfill common to site/

Mmor Subsidence: I 1 Foot 3-4 Shaft Backfill Subsidence: \_\_ none \_\_ no hazard \_\_ hazardous \_\_ unable to locate



Bid As: NW SE Section 18

Site Name: NW SE Section 18

District: Blue Cloud

PA No.: 25-143

County: Lewis & Clark

Date: 6/12/91

Legal Location: T10N R04W S18 NW SE Inspector: 5. 6/v)2

Quadrangle Map: Black Mountain Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
6-5	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265<2-35/Good Veg/Sporse  Endowner 265<2-35/Good Veg/Sporse  AMRB:  weed control weeds not common to site  additional backfill
6-6	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	- Contractor 26522-36/Good Veg/Sparse Landowner X AMRB: Weed control additional backfill



Bid As: SE NW Section 18

Site Name: SE NW Section 18

District: Blue Cloud

PA No.: 25-144

County: Lewis & Clark

Date: 6/12/91

Legal Location: T10N R04W S18 SE NW

Inspector: S.C./vin

Quadrangle Map: Austin

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
7-7	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner 265C2-37   Sparse Veg   Sparse  AMRB: weed control additional backfill Weeds common to sice



Bid As: Silver Coin

Site Name: Silver Coin

District: Blue Cloud

PA No.: 25-032

County: Lewis & Clark

Legal Location: T10N R04W S20 SW NW Inspector: 5- Colum

Quadrangle Map: Black Mountain Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS RESPON	SIBLE PARTY PH	HOTO / VEGETATION / REMARKS
11-8	Adit	Adit Door	good condition  vandalized  damaged/natural cause destroyed by mining needs warranty repair  Original	tractor downer 26 SCZ B: weed control Coadditional backfil	name to sito fadit Door treplaced with new lock
11-9	Shaft	Grate `	good condition Con vandalized Lan damaged/natural cause AMR destroyed by mining	tractor 2650	Wee-o common to site
11-10	Adit	Culvert	needs warranty repair	additional backing	
11-11	Adit	Culvert	good condition Convandalized Landamaged/natural cause AMRdestroyed by miningneeds warranty repair	tractor 26562 downer B: Waeed control additional backfil	2-33/Sparse Veg/Sparse cedo Common to 5.7
11-12	Shaft	Grate	good condition Con Lan AMR destroyed by mining needs warranty repair	tractor downer 2650; B: weed control additional backfil	2-31/Fair Veg/Sparse Weeds common to site
11-13	Adit	Cable Net	destroyed by mining	tractor 2650 downer B: weed control additional backfil	2-32/No Veg
11-14	Shaft	Grate	good condition Con vandalized Lan damaged/natural cause AMR destroyed by mining needs warranty repair	tractor 26 s c downer B: weed control additional backfil	2-34   Sparse Veg   Sparse weeds common to site



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# ELEVENTH MONTH WARRANTY INSPECTION HMO Project Phase 26

Bid As: Silver Coin North Site Name: Silver Coin North

District: Blue Cloud PA No.: 25-141

County: Lewis & Clark Date: 6/12/91

Legal Location: T10N R04W S17 SW SW Inspector: S. 6/vin

Quadrangle Map: Black Mountain Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
12-15	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 269 Landowner 269 AMRB: weed control additional back	Common to site



#### Page 1

# ELEVENTH MONTH WARRANTY INSPECTION HMO Project Phase 26

Bid As: Smallwood

Site Name: Smallwood

District: Blue Cloud

PA No.: 25-309

County: Lewis & Clark

Date: 6/12/91

Legal Location: T10N R04W S28 NE NW Inspector: 5.6/v

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
10-16	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	weed control	c3-4/Erc Veg/Wecos



Bid As: Stemwinder

Site Name: Stemwinder

District: Blue Cloud

PA No.: 25-148

County: Lewis & Clark

Legal Location: T10N R04W S17 SW NW

Inspector: 5. Colvin

Quadrangle Map: Austin

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTYPHOTO / VEGETATION / REMARKS
9-17	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 5C 2-23   Sparse Veg   Weeds  AMRB:  weed control  additional backfill
9-18	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 26SC2-22/Sparse Veg / Weeds AMRB: weed control additional backfill Comman do site
9-19/20	) Adit	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C2-24/Good Veg / War do Landowner AMRB: — weed control — additional backfill
9-21	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265CZ-26/Fair Veg/Weeds not Landowner 265CZ-26/Fair Veg/Weeds not AMRB: weed control additional backfill
9-22	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 2-25/Fair Veg/Weeds not Elandowner 26 SC 2-25/Fair Veg/Weeds not Expended to the second se



Bid As: Arrastra Gulch Site Name: Arrastra Gulch

District: Helena PA No.: 25-039

County: Lewis & Clark Date: 6/14/91

Legal Location: TO9N RO4W S11 SW NE Inspector: 5. Column

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
1-1	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Z Contractor 265C4-15/Exe veg/Wer-o: Contractor 265
1-2	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	weed control additional backfill
1-3	Stope	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 4-20/Exe Veg/Weed: Common Landowner AMRB: weed control additional backfill
1-4	Adit	Culvert	<pre></pre>	Contractor 26 SC 4 - 19.   Exc Veg   No Weeks Landowner AMRB: weed control additional backfill
1-5	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 4-24/Sparso Veg/Weeds: Landowner AMRB: Common to site weed control additional backfill
1-6	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor 26 Sc 4-25   Sparse Veg   Weeds: Landowner AMRB: weed control additional backfill
1-7	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26564-21/No Veg (Rocky)  Landowner  AMRB:  weed control additional backfill



Bid As: Arrastra Gulch Site Name: Arrastra Gulch

District: Helena PA No.: 25-039

County: Lewis & Clark Date: 6/14/9/

Legal Location: TO9N RO4W S11 SW NE Inspector: 5. 6/vih

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
1-8	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265C4-22/Fair Veg/Weeds: not Landowner 265C4-22/Fair Veg/Weeds: not AMRB:  weed control additional backfill  District
1-63	Shaft	Fence /	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 4-14/Exe Veg/Wee = :  Landowner  AMRB:  weed control  additional backfill
1-64	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC4-13/EYC Veg/Werb: Landowner AMRB: weed control additional backfill
1-65	Adit	Culvert	good conditionvandalizeddamaged/natural causedestroyed by miningneeds warranty repair	Contractor 26 SC 4-13/Exc. Veg / No Wee to Landowner 26 SC 4-13/Exc. Veg / No Wee to AMRB:  weed control additional backfill
1-66	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SCA-16/ Exc Veg / Wee as:  Landowner  AMRB:  weed control  additional backfill



Bid As: Bluebird Site Name: Bluebird

District: Helena PA No.: 25-342

County: Lewis & Clark Date: 6/14/91

Legal Location: TO9N RO4W S11 SW NW Inspector: 5- Color

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
4-61	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265 (4-11/Good veg) No we do / Landowner AMRB: weed control additional backfill #12-44?
4-62	Adit	Backfill	Subsidence:	Contractor 265C4-10/60s & Veg/No weeks  AMRB:  weed control additional backfill



Bid As: Crane

Site Name: Crane

District: Helena

PA No.: 25-336

County: Lewis & Clark

Date:

Legal Location: TO9N RO4W S10 NE SW Inspector: S. Colvin

Quuadrangle Map: Helena

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
21-9	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C3-22/Fair Veg/No wee as  AMRB: weed control additional backfill



Bid As: Daylight

Site Name: Daylight

District: Helena

PA No.: 25-069

County: Lewis & Clark

Legal Location: TO9N RO4W S10 SE NW

Inspector: S. Colvin

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
17-10	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	weed control additional backfill
17-71	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 3-33/ Exc Vey/Wesdo:  Landowner AMRB: weed control additional backfill
17-72	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C3-35/ Exc Veg/Wards:  Landowner AMRB:  weed control additional backfill
17-75	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C3-34/Exc Veg/Wado: Landowner AMRB: weed control additional backfill



Bid As: Glory Hole

Site Name: Glory Hole

District: Helena

PA No.: 25-002

County: Lewis & Clark

Date: 6/12/91

Legal Location: TO9N RO4W S10 NW NW

Inspector: 5.6/vin

'Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
25-50	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 3-8,10/Fair Veg (Roc Kg)  AMRB: weed control additional backfill
25-59	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26503-9 / Fair Veg (Rocky) Landowner AMRB: weed control additional backfill  Weeds: Community 5, to



Bid As: Golden Site Name: Golden

District: Helena PA No.: 25-156

Legal Location: TO9N RO4W S10 NE SE Inspector: Scholin

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING_	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
5-11	Adit		good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C 4-3/EYC Veg/No Weed  AMRB: weed control additional backfill



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# ELEVENTH MONTH WARRANTY INSPECTION HMO Project Phase 26

Bid As: Howard Site Name: Howard/Grizzly I

District: Helena PA No.: 25-071

County: Lewis & Clark Date: 6-12-91

Legal Location: T10N R04S S35 Inspector: 5. G/VA

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION /	REMARKS
3-12	Adit	Adit Gate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	<pre> weed control</pre>		Veg (Rock)



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# ELEVENTH MONTH WARRANTY INSPECTION HMO Project Phase 26

Bid As: NE NE Section 9

Site Name: NE NE Section 9

District: Helena

PA No.: 25-333

County: Lewis & Clark

Date: 6/12/91

Legal Location: TO9N RO4W SO9 NE NE

Inspector: 5- Colvin

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOT	O / VEGETATION / REMARKS .
22-18	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26563 Landowner 26563 AMRB: weed control additional backfill	-11 Good Veg / Sporse. Was Commen in sile



Bid As: NE NW Section 11 Site Name: NE NW Section 11

District: Helena PA No.: 25-337

County: Lewis & Clark Date: 6/14/9/

Legal Location: TO9N RO4W S11 NE NW Inspector: 5 6/1/2

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
23-19	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	weed control



Bid As: NE NW Section 12 Site Name: NE NW Section 12

District: Helena PA No.: 25-189

County: Lewis & Clark Date: 6/14/91

Legal Location: TO9N RO4W S12 NE NW Inspector: 5. Colvin

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
5-20	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Landowner AMRB: weed control
5-21	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC4-28/Fyc Veg/Weeds Landowner
5-22	Adit	Culvert	good coondition vandalized damaged/natural cause destroyed by mining needs warranty repair	- Contractor 265C9-26/Exe Veg / Weeds Landoowner AMRB: weed control additional backfill
5-23	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 4-27 / Exc Vey / Weeds Landownerr AMRB: weed control additional backfill



Bid As: NE SE Section 8 Site Name: NE SE Section 8

District: Helena PA No.: 25-151

County: Lewis & Clark Date: 6/3/9/

Legal Location: TO9N RO4W SO8 NE SE Inspector: 5.6/vik

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
7-24	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	
7-25	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC3-26 / Fair Veg / Weeds Landowner AMRB: weed control additional backfill



Bid As: NE SW Section 36

Site Name: NE SW Section 36

District: Helena

PA No.: 25-190

County: Lewis & Clark

Legal Location: T10N R04W S36 NE NW

Inspector: 5 Colon

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

#### HAZARDOUS OPENINGS

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
8-26	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	weed control
8-27	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 265C 3-6/No Veg (Rock) AMRB: weed control additional backfill
8-28	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 265C3-5/Ns veg (Rack)  AMRB: weed control additional backfill Rock of Soil at base of poptal pushed in or washed in naturally. Inadequately anchored to base of portal by anchor
5	Tite Na	ne: Hou	iard	<b>あ</b> 0/な.
3	3-12-1	Adit-Adi	+ Gate	

× good condition

265C3-7/No Veg (Rack)



Bid As: None Such/Jumbo Site Name: None Such/Jumbo

District: Helena PA No.: 25-154

County: Lewis & Clark Date: 6/14/91

Legal Location: TO9N RO4W S12 SW NW Inspector: 5-6/5/

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
13-32	Adit	Blast	Subsidence: noneno hazard hazardous unable to locate	Contractor 25 Sc4-23 Fair Veg / Wocce Landowner 25 Sc4-23 Fair Veg / Wocce AMRB: weed control additional backfill
13-33	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 4-32   Fair Veg   No Werdo Landowner AMRB: weed control additional backfill
13-34/3	6Shafts	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265c4-30/600d Veg/Weedo Landowner AMRB: common to =; to weed control additional backfill
13-37	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor 26 56 4-31/No Veg (Rocky) Landowner AMRB: weed control additional backfill



Bid As: NW SW Section 4

Site Name: NW SW Section 4

District: Helena

PA No.: 25-152

County: Lewis & Clark

Date: 6/13/91

Legal Location: TO9N RO4W SO4 NW SW Inspector: 5. Coluit

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
9-30	Shaft	Backfill	Subsidence:noneno hazard hazardous unable to locate	Contractor Landowner 265C3-27 Fair Veg / Wecos  AMRB:  weed control additional backfill Common to site/  Substance
9-31	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner 26 5 C 3-28 Fair Veg / Weeds  AMRB: weed control Common 10 s. te / 2/ Fost additional backfill  = ubsiduce
9-67	Shaft	Backfill	Subsidence:  none  no hazard hazardous unable to locate	Contractor 26 < C3-30 Fair Veg / Weeds Landowner AMRB: weed control additional backfill
9-68	Shaft	Backfill	Subsidence:	Contractor 265C3-29/600 d Veg/No weeds  Landowner 265C3-29/600 d Veg/No weeds  AMRB:  weed control additional backfill



Bid As: Oro Y Plata

Site Name: Oro Y Plata

District: Helena

PA No.: 25-331

County: Lewis & Clark

Legal Location: T09N R04W S10 NE NE

Inspector: 5-6/viu

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

1501161 40105 110	<u>UMBER</u>	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
5,91	0-38	Shaft	Fence	<pre> damaged/natural cause  destroyed by mining</pre>	AMRB: weed control weed control additional backsill



Bid As: Park City

Site Name: Park City

District: Helena

PA No.: 25-065

County: Lewis & Clark

Legal Location: TO9N RO4W S16 SE NNW Inspector: 5. Co/mi

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
10-39	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C3-12/Exc. Veg/No Vicedos Landowner 265C3-12/Exc. Veg/No Vicedos AMRB: weed control additional backfill
10-40	Adit	Culvert	good condition vandalized damaged/natural cause destroyedd by mining needs warranty repair	Contractor Landowner 265C3-13/Exc. Veg /No Weeds AMRB: weed control additional backfill



Bid As: SE SW Section 9

Site Name: SE SW Section 9

District: Helena

PA No.: 25-150

County: Lewis & Clark

Legal Location: T09N R04W S09 SE SW Inspector:

Quadrangle Map: Helena

Firm: Chen-Northern, Inc.

<u>UMBER</u>	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
1-41	Adit	Backfill	Subsidence:	Contractor 26 SC3-24 / Exc Veg / Words  Landowner 26 SC3-24 / Exc Veg / Words  AMRB:  weed control additional backfill



Bid As: Squaw Gulch

Site Name: Squaw Gulch

District: Helena

County: Lewis & Clark

Quadrangle Map: Helena

Legal Location: TO9N RO4W SO2 NE

PA No.: 25-068

Inspector: 5. Colvin

Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
16-51	Adit	Cable Net	yandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 3-16 Good veg . / Words comm.  Landowner  AMRB: to 5. To One rock both price  weed control  additional backfill loose, no access gained
16-52	Shaft	Fence	<pre>_ good condition   vandalized   damaged/natural cause   destroyed by mining   needs warranty repair</pre>	Elandowner 26 SC 3-15/Good Veg/Wecds commos  AMRB:  Landowner two fonce
16-53	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	_ Contractor 26 SC3-1) Exc Veg/Weeds
16-54	Adit	Fence	good condition  vandalized damaged/natural cause destroyed by mining needs warranty repair	Endowner 265C3-14 Good Veg / Wecas AMRB:  weed control additional backfill Common to site /  . Upper fence wire untied at corner post
16-57	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26SC3-19/Exc Veg / Sparse Landowner AMRB: weeds common to site additional backfill
16-58	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265C3-18/Exc Veg / Sparse Landowner 265C3-18/Exc Veg / Sparse AMRB: weed control weeds common to site additional backfill



Bid As: SW NW Section 11 Site Name: SW NW Section 11

District: Helena PA No.: 25-157

County: Lewis & Clark Date: 6/13/91-6/19/91

Legal Location: TO9N RO4W S11 SW NW Inspector: 5-6/07

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
12-42	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	- weed control Hatch bottpulled through additional backfill Hatch bottpulled through access
12-43	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 Sc 4-3   Exc Veg   Weede Landowner
12-44	Adit	Culvert	<pre>     good condition     vandalized     damaged/natural cause     destroyed by mining     needs warranty repair </pre>	Contractor 26 SC4 - 7/Exc Veg/Weeds  Landowner 26 SC4 - 7/Exc Veg/Weeds  AMRB:  weed control  additional backfill
12-45	Adit	Blast	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner 265C3-20   Veg Sparse   Weeds AMRB: weed control additional backfill comm in the site
12-60	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C 4-4/ Uo beg (Rock)  Landowner  AMRB:  weed control additional backfill
12-69	Adit	Culvert	<pre>_ good condition _ vandalized _ damaged/natural cause _ destroyed by mining _ needs warranty repair</pre>	Contractor whale to locate Landowner AMRB: weed control additional backfill
12-70	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	- Contractor 26 SC 4-5/EXC Veg/weeds - Landowner - AMRB: - weed control - additional backfill



Bid As: SW SE Section 12 Site Name: SW SE Section 12

District: Helena PA No.: 25-131

County: Lewis & Clark Date: 6/14/9/

Legal Location: TO9N RO4W S12 SW SE Inspector: S. Colum

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
14-46	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 4-33   Sparse   No weedo Landowner AMRB: weed control additional backfill
14-47	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 4-39/Spairse Veg/Weeds  Landowner  AMRB:  weed control additional backfill
14-48	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 5 C4-37   Sparse Veg   Wee as Landowner AMRB: Commen to s. To weed control additional backfill



Bid As: SW SW Section 11 Site Name: SW SW Section 11

District: Helena PA No.: 25-335

County: Lewis & Clark Date: 6/13/91

Legal Location: TO9N RO4W S11 SW SW Inspector:

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
4-49	Adit	Cable Net	<pre>     good condition     vandalized     damaged/natural cause     destroyed by mining     noods warranty repair </pre>	Contractor Landowner 263 AMRB: weed control	5C3-21/Fair Veg/No Weeds



Site Name: Twilight Bid As: Twilight

PA No.: 25-155 District: Helena

County: Lewis & Clark

Date: 6/13/91

Legal Location: TO9N RO4W S10 NE SE

Inspector: 5. Colvin

Quadrangle Map: Helena Firm: Chen-Northern, Inc.

NUMBER	<u>OPENING</u>	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
2-55	Adit	Culvert	needs warranty repair	
2-56	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C4-2/600d Veg/Weecos Landowner AMRB: weed control additional backfill
2-73	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C3-37   Exc Vey   Weeds  AMRB:  weed control additional backfill
2-74	Adit	Culvert	damaged/natural cause	Contractor 265C3-36/600d Veg/Weeds Landowner AMRB: weed control additional backfill



Bid As: Ariadene

Site Name: Ariadene

District: Scratchgravel

PA No.: 25-217

County: Lewis & Clark

Legal Location: TllN RO4W S36 NW SW

Inspector: S. Colvin

Quadrangle Map: ScratchgravelHills

Firm: Chen-Northern, Inc.

NUMBER	OPENING_	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
1-1	Adit	Cable Net	<pre>good condition vandalized damaged/natural cause destroyed by mining needs warranty repair</pre>	Contractor 26SC1-15/No Veg Landowner AMRB: weed control additional backfill
1-2	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 26 SCI-17 Sparse Veg. Weeds:  AMRB: weed control additional backfill  common to site,  common to District
1-3	Aidt	Cable Net	<pre>     good condition     vandalized     damaged/natural cause     destroyed by mining     needs warranty repair </pre>	Contractor Landowner 26 SC1-16/No veg AMRB: weed control Rock Roll slightly louse additional backfill



Bid As: Babcock Site Name: Babcock

District: Scratchgravel PA No.: 25-351

County: Lewis & Clark Date: 6/11/91

Legal Location: T10N R04W S02 NE SE Inspector: 5. Colvin

Quadrangle Map: Scratchgravel Hill Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
20-53	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner 26SCI-31/Fair Veg. / Weeds: not  X AMRB: X weed control additional backfill  To District



Bid As: Carbonate Site Name: Carbonate

District: Scratchgravel PA No.: 25-158

County: Lewis & Clark

Date: 6/11/91

Legal Location: T11N RO4W S36 NE SW Inspector: S. Colvin

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
2-4	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 26 SC 1-20 No Veg AMRB: weed control additional backfill
2-5	Adit	Blast	Subsidence:  none no hazard hazardous unable to locate	Contractor Landowner 265C1-19/No veg./Blast has  AMRB:  weed control additional backfill subsided, allowing access



# ELEVENTH MONTH WARRANTY INSPECTION HMO Project Phase 26

Bid As: Eagle

Site Name: Eagle

District: Scratchgravel

PA No.: 25-021

County: Lewis & Clark

Date: 6/11/91

Legal Location: T11N R04W S33 SE SE Inspector: S. Colvin

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER 3-6	OPENING Adit	CLOSURE Blast	CONDITIONS  Subsidence:  none  no hazard hazardous unable to locate	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS  — Contractor 265C2-7 / Good Veg. / No weeds  — Landowner AMRB: — weed control — additional backfill
3-7	Adit	Blast	Subsidence:  none  no hazard hazardous unable to locate	Contractor Landowner 26 SC2-6/No veg. (rocky)  AMRB: weed control additional backfill
3-8	Adit	Blast	Subsidence:  none no hazard hazardous unable to locate	Contractor Landowner 26 SC2-4/Fair Veg./Wecas:  MARB: weed control additional bacckfill
3-9	Adit	Blast	Subsidence:  X none  No hazard  hazardous  unable to locate	Contractor 26562-14   Sparse Veg.   Weeds :  Landowner  X AMRB:  Not common to site, common  X weed control  additional backfill to District
3-10	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC 2-13   Sparse Veg   Weed:  Landowner  X AMRB:  weed control not common to site, common additional backfill to District
3-11	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265C2-12/Fair Veg/Weedsing  Landowner 265C2-12/Fair Veg/Weedsing  AMRB:  weed control common to site, convince to  additional backfill  District
3-12	? Adit	Culvert	good condition <pre></pre>	Contractor 2 (SC2-11 / Fair Veg / Wecds: no Elandowner  Se X AMRB:  Weed control common to site, common to  weed control common to site, common to  Additional backfill  District  Hatch cut near lock, allowing  access



Bid As: Eagle

Site Name: Eagle

District: Scratchgravel

PA No.: 25-021

County: Lewis & Clark

Legal Location: TllN RO4W S33 SE SE

Inspector: S. Colvin

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
3-13	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC2-10/Fair Veg. / Weeds int  Landowner  AMRB:  Weed control  additional backfill District / Hatch cut near  lock, allowing access
3-14	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner 265c2-9/Feir Veg. / Weeds: not  AMRB:  weed control common to s.te, common to additional backfill  District
3-15	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 265C2-8/Fair Veg./Weeds:not Landowner AMRB: common to site, common to District/ weed control additional backfill flatch cut near lock, allowing access
3-16	Adit	Culvert	good condition  vandalized  damaged/natural cause  destroyed by mining  needs warranty repair	Contractor  Landowner 26 SC2-5 / No Veg (Rex Kg)  AMRB:  weed control additional backfill Hatch cut near lock,  allowing access
3-17	Shaft	Backfill	Subsidence:  none no hazard hazardous unable to locate	Contractor Landowner 265c2-15 / Fair Veg. / Weeds? AMRB: weed control additional backfill common to =: to



Bid As: Franklin Site Name: Franklin

District: Scratchgravel PA No.: 25-339

County: Lewis & Clark Date: 6/11/41

Legal Location: T10N R04W S11 SE NW Inspector: 5. Colvin

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
18-45	Shaft	Backfill	Subsidence:noneno hazardhazardousunable to locate	Contractor 26 SCI-36   Sparse Veg   Weeds ; Landowner AMRB: weed control additional backfill Subsidence I   fout
18-46	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SCI-34/Sparse Veg/Wacdo: Landowner 26 SCI-34/Sparse Veg/Wacdo: AMRB: weed control additional backfill
18-47	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner 26 S C 1-35 No Veg  AMRB: weed control additional backfill
18-48	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 26 SC/-33   Sparse Veg   AMRB: weed control Weeds common to site additional backfill
18-49	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 26 SC1-32   Spaise Veg   Weeds : AMRB: weed control additional backfill
18-50	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 26 SC1-37   Spairs Veg   Landowner AMRB: weed control Weeds: common to site additional backfill



Bid As: Green Bird Site Name: Green Bird

District: Scratchgravel PA No.: 25-191

County: Lewis & Clark Date: 6/11/91

Legal Location: T11N RO4W S19 NE NE Inspector: 5. Colvin

Quadrangle Map: Austin Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
4-18	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 26 SC 2-16 / Fair Veg / No Wice &  AMRB: weed control additional backfill
4-19	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 26 SC 2-17 / Fair Veg / No Wee & AMRB: weed control additional backfill



Bid As: Independent Site Name: Independent

District: Scratchgravel PA No.: 25-194

County: Lewis & Clark Date: 6/11/91

Legal Location: T11N RO4W S35 SE NW Inspector: 5. Colvin

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS	
2-20	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner AMRB: weed control additional ba		B F



Bid As: Lovely Site Name: Lovely

District: Scratchgravel PA No.: 25-352

County: Lewis & Clark Date: 6/11/91

Legal Location: T11N R04W S35 NW SE Inspector: 5. Colunt

Quadrangle Map: Scratchgravel Hill Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / RE	EMARKS .
9-52	Shaft	Backfill	Subsidence: none no hazard hazardous	Contractor Landowner 26 AMRB: weed control	65C1-22/Exc	Veg/No Weeds



Bid As: NE NW Section 35 Site Name: NE NW Section 35

District: Scratchgravel PA No.: 25-327

County: Lewis & Clark Date: 6/11/91

Legal Location: T11N RO4W S35 NE NW Inspector: 5. Colvic

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
-21	Adit	Backfill	Subsidence:	Contractor Landowner AMRB: weed control additional ba	265e 1-24/Good Veg/No weeds



Bid As: NE SW Section 26

Site Name: NE SW Section 26

District: Scratchgravel PA No.: 25-329

County: Lewis & Clark

Date: 6/11/91

Legal Location: T11N R04W S26 NE SW Inspector: 5. Colora

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
15-22	Adit	Cable Net	<pre>good condition vandalized damaged/natural cause destroyed by mining needs warranty repair</pre>	
15-23	Decline	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 Sc 1-3/No Veg (Rock) Landowner AMRB: weed control additional backfill
15-24	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 1-4   Fair Veg   Werds : X AMRB: X weed control not common to = to, common additional backfill to District   Hatch cut near lock, allowing access
15-25	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 26 5C 1-5 /No Veg (Rock)



#### Page 1

# ELEVENTH MONTH WARRANTY INSPECTION HMO Project Phase 26

Bid As: NE SW Section 36 Site Name: NE SW Section 36

District: Scratchgravel PA No.: 25-161

County: Lewis & Clark Date: 6/11/91

Legal Location: T11N RO4W S36 NE SW Inspector: 5. Colvic

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

IUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS	
5-26	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	AMRB: weed control		C



Bid As: NW SW Section 25

Site Name: NW SW Section 25

District: Scratchgravel

PA No.: 25-165

County: Lewis & Clark

Date: 6/11/41

Legal Location: T11N RO4W S25 NW SW Inspector: 5. Colon

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
16-27	Decline	Backfill	Subsidence:  none no hazard hazardous unable to locate	Landowner	common to site, common



Bid As: SE NE Section 2

Site Name: SE NE Section 2

District: Scratchgravel

PA No.: 25-328

County: Lewis & Clark

Legal Location: T10N R04W S02 SE NE

Inspector: 5. Colvin

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
-28	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner 26 SC1-30/Fair Veg/Weeds: No  AMRB:  weed control common to =: to, but additional backfill  AMRICATION  AMRICATION  Additional backfill



Bid As: SE NE Section 35

Site Name: SE NE Section 35

District: Scratchgravel

PA No.: 25-218

County: Lewis & Clark

Legal Location: T11N R04W S35 SE NE Inspector: 5. 6/1/2

Quadrangle Map: ScratchgravelHills Firm: Cheen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
7-29	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 Sc 1-7/No veg/Rock Poolt Landowner — AMRB: bent, no access made — weed control — additional backfill
7-30	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair .	Contractor 26501-8/No veg/Rock Bolt AMRB: weed control bant, no access made additional backfill
7-31	Adit	Cable Net	<pre>     good condition     vandalized     damaged/natural cause     destroyed by mining     needs warranty repair </pre>	Contractor 26 Sc 1-6 / No Veg Landowner AMRB: weed control additional backfill
7-32	Adit	Adit Door	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	AMRB: // // // // // // // // // // // // //
7-33	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner 265C1-14/Vo Veg AMRB: weed control additional backfill
7-34	Adit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	_ Contractor _ Landowner 26 Sc1-12   Sparse Veg   Weeds;  X AMRB: weed control not common to site, but _ additional backfill common to District
7-51	ADit	Culvert	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	- Contractor Landowner 265C1-13/Fair veg/Werds:  XAMRB: weed control not common to site, but additional backfill common to pitarit



Bid As: SE NE Section 35

Site Name: SE NE Section 35

District: Scratchgravel

PA No.: 25-218

County: Lewis & Clark

Date: \_\_\_\_\_6///

Legal Location: T11N R04W S35 SE NE Inspector:

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	<u>OPENING</u>	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
7-55	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 1-11/ No veg  Landowner 26 SC 1-11/ No veg  AMRB:  weed control additional backffill
7-56	Adit	Cable Net	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	_ weed control cable co, allowed



Bid As: SE SE Section 35

Site Name: SE SE Section 35

District: Scratchgravel

PA No.: 25-195

County: Lewis & Clark

Date: 6/11/91

Legal Location: T11N RO4W S35 SE SE Inspector: 5. Colvin

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
9-35	Decline	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265C1-28/Sparce Veg/ Weeds Landowner AMRB:
9-36	Decline	Culvert	good condition  vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26SC1-27/Sparse Veg/Hatch  Landowner  AMRB: bent at lock, no access  weed control additional backfill
9-37	Decline	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor 26 SC 1-26   Sparse Veg    Elandowner  AMRB:  weed control  additional backfill
				Hazard Sign has bullet holes and is bent.



Bid As: SE SW Section 34 Site Name: SE SW Section 34

District: Scratchgravel PA No.: 25-192

County: Lewis & Clark Date: 6/11/91

Legal Location: T11N R04W S34 SE SW Inspector: S. Coluin

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	<u>OPENING</u>	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
10-38	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	- Contractor 26 SC2-2/Sparse Veg/Sparse  Landowner  AMRB:  weed control Weeds Common to 5:6  additional backfill
10-39	Decline	Backfill	Subsidence:	Contractor 265C1-38/Sparse Veg/Weeds Landowner AMRB: Common 10 = Te weed control additional backfill
10-40	Adit	Backfill	Subsidence:	Contractor 26 Sc 2-1 / No Veg Landowner AMRB: weed control additional backfill



Bid As: Silver Fork

Site Name: Silver Fork

District: Scratchgravel

PA No.: 25-330

County: Lewis & Clark

Legal Location: T11N RO4W S34 NE NW Inspector: 5. Colvin

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
17-41	Shaft	Fence	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Landowner	SCZ-3/No Vog / Hazard



Bid As: Sunshine

Site Name: Sunshine

District: Scratchgravel

PA No.: 25-159

County: Lewis & Clark

Legal Location: T10N R04W S02 NW SE

Inspector: 5. Colvin

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONNSIBLE PARTY PHOTO / VEGETATION / REMARKS
13-42	Adit	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor 265(1-29/Fair Veg/Weca Landowner XAMRB: weed control Not common to site common additional backfill to district



Bid As: Swan Site Name: Swan

District: Scratchgravel PA No.: 25-162

County: Lewis & Clark Date: 6/11/91

Legal Location: T11N R04W S35 SW NW Inspector: 5 Column

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
1-43	Stope	Backfill	Subsidence:	Contractor 26 Landowner 26 AMRB: weed control	SC1-25/Good Veg/



Bid As: Tavo

Site Name: Tavo

District: Scratchgravel

PA No.: 25-160

County: Lewis & Clark

Legal Location: T11N R04W S36 NE SW

Inspector:

Quadrangle Map: ScratchgravelHills Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS
4-44	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining	Contractor 265C1-18/ Sparse Veg/ Landowner AMRB: weed control Weeds: Common 10 5.75



Bid As: Bonita Site Name: Bonita

District: Blue Eyed Nellie PA No.: 12-078

County: Deer Lodge Date: 6-24-91

Legal Location: TO5N R12W S14 NW NE Inspector: 56/012

Quadrangle Map: West Valley Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATION / REMARKS
20-50	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair		SC2-4/Far Veg/No werdo



Bid As: Boomerang Site Name: Boomerang

District: Blue Eyed Nellie PA No.: 12-077

County: Deer Lodge Date: 6-24-91

Legal Location: TO5N R12W S14 NE NE Inspector: 5.6/vin

Quadrangle Map: West Valley Firm: Chen-Northern, Inc.

<u>IUMBER</u>	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS	
1-51	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining	Contractor 26 \leq 26 \leq 2-5   Fair Ueg   We and when additional backfill	o



Bid As: Bob Evans Site Name: Bob Evans

District: Georgetown PA No.: 12-053

County: Deer Lodge Date: 6-25-91

Legal Location: T05N R13W S04 NE NW Inspector: D. Jacobson

Quadrangle Map: Silver Lake Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO /	/ VEGETATION	/ REMARKS	
-13	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining needs warranty repair	Contractor Landowner AMRB: weed control additional ba		6001	Vey /No	iver do



Bid As: Twilight

Site Name: Twilight

District: Georgetown

PA No.: 12-005

County: Deer Lodge

Date: 6-25-91

Legal Location: TO5N R13W SO4 NW NE Inspector: D. Jacobsen

Quadrangle Map: Silver Lake

Firm: Chen-Northern, Inc.

UMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY	PHOTO / VEGETATI	ON / REMARKS
-12	Shaft	Grate	good condition vandalized damaged/natural cause destroyed by mining	AMRB: weed control	,	ood Veg/No
			<pre> needs warranty repair</pre>	additional ba	CKTIII	



Bid As: Daly Gulch

Site Name: Isabelle

District: Silver Lake

PA No.: 12-015

County: Deer Lodge

Date: 6-25-91

Legal Location: T05N R13W S16 NW SW Inspector: 5 Colvin

Quadrangle Map: Silver Lake Firm: Chen-Northern, Inc.

NUMBER	OPENING	CLOSURE	CONDITIONS	RESPONSIBLE PARTY PHOTO / VEGETATION / REMARKS .
26-40	Shaft	Backfill	Subsidence:noneno hazardhazardousunable to locate	Contractor 26 SC 2-21/ Gosd Veg / No Landowner AMRB: weed control additional backfill Subsidence # 1
26-041	Shaft	Backfill	Subsidence:noneno hazardhazardousunable to locate	- Contractor 26SC2-22/Exc Veg/No Landowner 26SC2-22/Exc Veg/No AMRB: weed control weeds / minor subsidence additional backfill  I / Fout
26-039	Shaft	Backfill	Subsidence: none no hazard hazardous unable to locate	Contractor Landowner 265cz-20/Fair Veg/No AMRB: weed control additional backfill





